Audio - Soundproofing the space

H2GY1K

LECTURE SUMMARY

Covered in this lecture:

Eliminating noises

- In any space, there are sounds that might interfere with your recording - a fridge, an air conditioning device, traffic, bird sounds, etc.
- One of your goals is to eliminate these sounds as much as possible
- Choose a location that's as isolated as possible, and then optimize your room to eliminate noise and reduce reverb (echo)
- The best way to test a room for reverb is to clap and see if you hear a flat sound or not

- **How to do an acoustic treatment:**
  - listen to the room, turn off any machine that makes a sound, and close the windows
  - reduce the reverb by hanging blankets to split the space and filling the room with more stuff
  - invest in foam pads and bass traps to cover the walls with (if the space owner allows you)

- **Audio recorders are small boxes that you use to record sound coming from the microphone**
- You need to do audio monitoring to make sure the recorder continues to work during the shooting